City of Everett Publication Date: 12/12/95
Department of Public Works Survey Control Data Sheet

Station Name: 635 29 01

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 635

5 Page: 29 Pt #:

State: Washington

County: Snohomish Established By: WJA.

Township: 29 N Range: 5 E

LATITUDE: 47 58 50.34034 LONGITUDE: 122 12 25.52200

ORTHOMETRIC HEIGHT: 123.9 Feet

37.76 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor	Convergence
			(to 9 decimal places)	Deg Min Sec
Feet	360714.051	1303985.941	0.999945112	-01 01 22.0
Meters	109945.8626	397455.7098		

HORIZONTAL DATA:

Section: 19

Data sheet edited by Geodetic Consultants 1996.

Revised by Geodetic Consultants 5/5/1997

Horizontal position established by: LEICA radial rapid static GPS survey and LEICA SKI adjustment software

Relative point position accuracy: 0.01 ft. E @ 1 sigma (unconstrained), and 0.03 ft. N & 0.02 ft. E @ 1 sigma, constrained to City points, E077 &E079.

Surveyor's estimated cumulative position accuracy 0.05 ft. @ 1 sigma.

Vertical Data:

Vertical position established by; LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Relative point position accuracy: 0.02 ft. @ 1 sigma (unconstrained), and 0.03 ft. @ 1 sigma constrained to City point, 635-36 .

Surveyor's estimated cumulative relative positional accuracy: 0.1 ft. @ 1 sigma.

Correction to NGVD 29:= -1.122 m.

The Old City of Everett Monument Book shows the elevation of their mark to be 123.91 ft relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A 4 inch diameter iron pipe with a lead plug and brass tack in an iron monument box. It is recessed 0.4 ft below the top of the case lid. The Old City of Everett Monument Book describes the monument as a Standard City monument that is 22 feet East and 14 feet North of the center of the intersection.

TO REACH

Located in the northeast angle of the intersection of California Avenue and Wetmore Avenue,

Everett.

REFERENCES

Az from North Distance Reference Description

Month & Year Recovered:	Condition of Mark:	Recovered By:	
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